## **CLEAN VERSION OF ADDED CLAIMS**

Kindly cancel claims 1 thru 4 without prejudice or disclaimer, and add claims 5 thru 15, as follows:

5. A set of equipment to aid orientation of a blind person, comprising a device attached to a carrying unit which is attached to a surface of a body of the blind person, and an input unit connected to said device;

wherein said device comprises a sensing unit including a charge-coupled device (CCD) camera, a processing unit connected to said sensing unit, a picture memory connected to said processing unit for storing pictures, a sound memory connected to said processing unit for storing sounds, and a loudspeaker connected to said processing unit for emitting acoustic signals;

wherein said carrying unit comprises spectacles able to be positioned on a head of the blind person, said CCD camera being fixed to the spectacles, said processing unit comprising a small-sized microprocessor having an analogue input, an external bus, an output, and a joining module, said CCD camera being connected to said analogue input of said microprocessor through said joining module, said picture memory and said sound memory being connected to said external bus of said microprocessor, and said loudspeaker being connected to said output of said microprocessor.

- 6. The set of equipment according to claim 5, wherein said microprocessor, said joining module, said picture memory, said sound memory, and said loudspeaker are fixed to the spectacles.
- 7. The set of equipment according to claim 6, wherein said microprocessor has a data transfer input, said device further comprising a writing unit having microphone for entering

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verbal information, said writing unit and said microphone being temporarily connected to said data transfer input of said microprocessor.

- 8. The set of equipment according to claim 7, wherein said microprocessor has a controller unit for reading in and processing picture information and sound information, a first internal memory connected to said controller unit for storing said picture information, and a second internal memory connected to said controller unit for storing said sound information, said device further comprising an identifying unit connected to said first and second internal memory units for searching according to said picture information, and for connecting said picture information and said sound information.
- 9. The set of equipment according to claim 6, wherein said microprocessor has a controller unit for reading in and processing picture information and sound information, a first internal memory connected to said controller unit for storing said picture information, and a second internal memory connected to said controller unit for storing said sound information, said device further comprising an identifying unit connected to said first and second internal memory units for searching according said picture information, and for connecting said picture information and said sound information.
- 10. The set of equipment according to claim 5, wherein said microprocessor has a controller unit for reading in and processing picture information and sound information, a first internal memory connected to said controller unit for storing said picture information, and a second internal memory connected to said controller unit for storing said sound information, said device further comprising an identifying unit connected to said first and second internal memory units for searching according said picture information, and for connecting said picture information and said sound information.

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- 11. The set of equipment according to claim 5, wherein said microprocessor has a data transfer input, said device further comprising a writing unit having microphone for entering verbal information, said writing unit and said microphone being temporarily connected to said data transfer input of said microprocessor.
- 12. The set of equipment according to claim 5, said device further comprising an amplifier connecting said loudspeaker to said output of said microprocessor.
- 13. The set of equipment according to claim 6, wherein said microprocessor, said joining module, said picture memory, said sound memory, and said loudspeaker are fixed to the spectacles.
- 14. The set of equipment according to claim 7, wherein said microprocessor has a data transfer input, said device further comprising a writing unit having microphone for entering verbal information, said writing unit and said microphone being temporarily connected to said data transfer input of said microprocessor.
- 15. The set of equipment according to claim 8, wherein said microprocessor has a controller unit for reading in and processing picture information and sound information, a first internal memory connected to said controller unit for storing said picture information, and a second internal memory connected to said controller unit for storing said sound information, said device further comprising an identifying unit connected to said first and second internal memory units for searching according said picture information, and for connecting said picture information and said sound information.